Quick Guide to setting up the Belkin Wireless LAN Card

Setting up the Belkin Wireless Notebook Network Card

If you have not used the **Belkin Wireless Notebook Network Card** previously, follow the manufacturer's instructions to install the **Belkin PCMCIA WLAN Monitor** software onto your computer.

This setup guide is based on a setup to a Windows 2000 platform. There may be a variation to this guide if setting up on another Windows platform.

- Insert the Belkin Wireless Notebook Network Card into your computer.
- 2. Launch the Belkin PCMCIA WLAN Monitor software. If you have installed this in the default Windows location, it is available by clicking Start, Programs, Belkin PCMCIA WLAN Utility, Belkin PCMCIA WLAN Monitor. Alternatively, click on the Belkin PCMCIA WLAN Monitor icon in the System Tray, which is located at the bottom right of the screen. The Belkin PCMCIA WLAN Monitor icon is the one shown to the left of the time in the System Tray illustration below, but on your system may be adjacent to other System Tray icons. Depending on your Belkin device settings, the icon may be coloured red or blue.



3. The Belkin PCMCIA WLAN Monitor window will appear. If the Signal Strength and Link Quality indicators are not registering a value of zero, and the Belkin System Tray icon is blue, the WLAN card is associated to a Wireless LAN network. If the Site Survey tab is clicked and the SSID shown is Telstra, you may immediately proceed to step 11. If the Signal strength and Link Quality indicators do not register a value, the System Tray icon is red, and the Status shown is Scanning... OR the Signal strength and Link Quality indicators are non-zero and the System Tray icon is blue but the SSID shown under the Site Survey tab shows that the Wireless LAN device has connected to a network other than Telstra, a new profile should be created. Ensuring that you are within the Status tab of the Belkin PCMCIA WLAN Monitor, enter Telstra as the Profile Name and Telstra as the SSID. Ensure that the Operating Mode is Infrastructure. Click Apply.

Profile Name	Telstra
Operating Mode	Infrastructure
Channel	5
SSID	Telstra
Tx Rate	Auto
MAC Address	00-30-BD-D2-1F-B2
Status	Scanning
Signal Strength	<u></u>
Link Quality	ſ

4. Under the Encryption tab, inspect the Encryption (WEP) setting. If this is not Disabled, set the drop down menu to Disabled, and click Apply.

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 Return to the Status tab. If the connection to the Telstra network is successful, the Signal Strength and Link Quality indicators will register a value, and the Belkin System Tray icon will become blue. You will receive up to 100% Signal Strength and Link Quality if coverage is good.

Belkin 11Mbps Wireless Notebook Network Adapter Status Statistics Status Statistics Profile Name Telstra Operating Mode Infrastructure Channel 5 SSID Telstra Tx Rate Auto MAC Address 00/30-BD-D2-1F-82 Status Associated - BSSID: 00-02-2D-02-79-92 Signal Strength 100 % Link Quality 100 %	ireless LAN Monitor Uti	lity	
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SSID Flower Tx Rate Auto MAC Address 00:30:BD-D2:1F:82 Status Associated - BSSID: 00:02:2D:02:79:92 Signal Strength 100 % Link Quality 100 %		Telstra	
Tx Rate Auto MAC Address 00:30:BD-D2:1F-B2 Status Associated - BSSID: 00:02:2D:02:79:92 Signal Strength 100 % Link Quality 100 %	SSID		
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6. You are now able to use the Telstra Wireless Hotspot service. You can authenticate to the service by opening Internet Explorer or your favourite browser, and following the onscreen login process. If an authentication screen does not appear when you open your browser, refer to the Browser Configuration Guide for further instructions.

Telstra